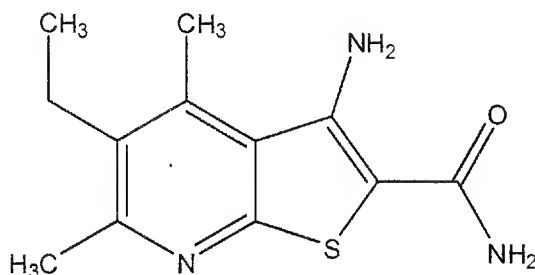


IN THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1-38. (Canceled)

39. (New) A method of inhibiting HIV replication, said method comprising contacting a cell comprising HIV with an effective amount of compound 103833:



3-amino-5-ethyl-4,6-dimethylthieno[2,3-b]pyridine-2-carboxamide

40. (New) The method of claim 39, wherein said compound inhibits REV function.

41. (New) The method of claim 39, wherein HIV virion production is dependent on Rev protein expression.